

ADHESIVES, SEALANTS and EPOXY

GENERAL INFORMATION

Most adhesives are flammable and must be stored in an approved flammable storage cabinet. Many adhesives also have an expiration date. Check each item to see if it has expired or if it is no longer useable and turn in all unusable / expired items immediately to the TAP.

POTENTIAL HAZARDS

Adhesives, sealants, caulking, and two-part epoxys are made of combinations of chemicals suspended in a solvent that partially evaporates during use. Refer to the MSDS for specific hazards.

WASTE CHARACTERIZATION

Expired adhesives and sealants may be HAZARDOUS WASTE for disposal. Spent adhesives and sealants, and wastes generated from the use of these materials such as stir sticks, containers and old material removed during replacement, may also be considered HAZARDOUS WASTE. Call the DPW Environmental Division Compliance Inspections Program or the TAP for guidance.

HANDLING AND DISPOSAL PROCEDURES

Step 1: Use proper PPE when handling – refer to the MSDS.

Step 2: Refer to the MSDS for each item and determine if Hazardous or Non-hazardous Waste. Contact either your DPW Environmental Division Inspector or the TAP if further assistance is needed.

Step 3: Mark and label each item according to the waste determination (“HAZARDOUS WASTE” or “NON-REGULATED WASTE”). Hazardous Waste must be managed IAW the IHWMP in the HWSSP (see HWSSP Fact Sheet) and Non-Regulated Waste should be managed in the RMSSP (see RMSSP Fact Sheet).

Step 4: Contact the TAP to request a pick-up.



For more info contact: DPW Environmental Compliance Inspections Program or the TAP.